

10/531,851

=> d his

(FILE 'HOME' ENTERED AT 16:27:47 ON 11 JAN 2007)

FILE 'MEDLINE, CAPLUS, BIOSIS, SCISEARCH, LIFESCI' ENTERED AT 16:28:08 ON  
11 JAN 2007

L1 7266 S PLAQUE(6A) (BLOOD(3A)VESSEL OR VEIN OR ARTERY)  
L2 386 S (TREAT? OR REDUC? OR DECREAS? OR ELIMINAT? OR AMELIORAT? OR I  
L3 1213994 S GENE(W)THERAPY OR PLASMID OR VECTOR  
L4 2 S L2(P)L3  
L5 11 S L2 AND L3  
L6 2 DUP REM L4 (0 DUPLICATES REMOVED)  
L7 2 DUP REM L6 (0 DUPLICATES REMOVED)  
L8 429422 S COLLAGEN OR A1(W)APOLIPOPROTEIN  
L9 20 S L2 AND L8  
L10 14 DUP REM L9 (6 DUPLICATES REMOVED)

=> d bib ab 1-2 17

L7 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2004:368954 CAPLUS

DN 140:386982

TI Gene therapy for treating vulnerable  
plaque associated with a blood vessel

IN Carlyle, Wenda; Tremble, Patrice

PA Medtronic Ave, Inc., USA

SO PCT Int. Appl., 37 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004037295	A1	20040506	WO 2003-US29062	20030916
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003270688	A1	20040513	AU 2003-270688	20030916
	US 2005260157	A1	20051124	US 2005-531851	20050418
PRAI	US 2002-420596P	P	20021022		
	WO 2003-US29062	W	20030916		
AB	The invention provides a method for expressing collagen or apolipoprotein isoforms in target cells to treating vulnerable plaque. A method and gene therapy agent for treating a vulnerable plaque associated with a blood vessel of a patient is disclosed. The method includes providing at least one gene therapy agent encoding at least one protein. The gene therapy agent is administered to a target cell population. The protein is expressed within the patient from a portion of the target cell population. The vulnerable plaque is modified as a result of the protein expression. The gene therapy agent includes at least one polynucleic acid encoding at least one protein. Administration of the gene therapy agent to a target cell population results in expression of the protein capable of modifying the vulnerable plaque.				

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2005:5554 CAPLUS  
 DN 142:428881  
 TI Method for preparing recombinant human apolipoprotein  
 IN Zhou, Mingnan; Gong, Bangqiang  
 PA Kaiman Biotechnology Co., Ltd., Shanghai, Peop. Rep. China  
 SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 19 pp.  
 CODEN: CNXXEV  
 DT Patent  
 LA Chinese  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI CN 1478903	A	20040303	CN 2002-136716	20020829
PRAI CN 2002-136716		20020829		
AB The method comprises cloning human apolipoprotein gene fragment from human liver cells via RT-PCR, subcloning into clone vector pMD-T for sequencing, digesting to obtain apolipoprotein gene fragment, subcloning into expression vector pMZG to obtain recombinant expression vector pMZG-3, transfecting into E. coli, fermenting, purifying on the chelating affinity chromatog. column to obtain recombinant human apolipoprotein, and treating with glutathione or reduced glutathione to obtain dimer. The recombinant human apolipoprotein may be used for treating acute atherosclerotic plaque formation-induced coronary artery syndrome (such as angina pectoris, myocardial infarction, etc.).				

=> d au ti so pi 1-14 110

L10 ANSWER 1 OF 14 CAPLUS COPYRIGHT 2007 ACS on STN  
 IN Kobayashi, Hideyuki; Yoshinaka, Yasunobu; Shibuya, Kimiyuki  
 TI Method using pitavastatin and a benzimidazole derivative for reduction, stabilization and prevention of rupture of lipid-rich plaque in an atherosclerotic lesion  
 SO PCT Int. Appl., 52 pp.  
 CODEN: PIXXD2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2006064889	A1	20060622	WO 2005-JP23088	20051209
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

L10 ANSWER 2 OF 14 CAPLUS COPYRIGHT 2007 ACS on STN  
 AU Kitayama, Ken; Koga, Teiichiro; Maeda, Naoyuki; Inaba, Toshimori; Fujioka, Tomoyuki  
 TI Pactimibe stabilizes atherosclerotic plaque through macrophage acyl-CoA:cholesterol acyltransferase inhibition in WHHL rabbits  
 SO European Journal of Pharmacology (2006), 539(1-2), 81-88  
 CODEN: EJPRAZ; ISSN: 0014-2999

L10 ANSWER 3 OF 14 CAPLUS COPYRIGHT 2007 ACS on STN

AU van Oostrom, Olivia; Velema, Evelyn; Schoneveld, Arjan H.; de Vries, Jean Paul P. M.; de Bruin, Peter; Seldenrijk, Cees A.; de Kleijn, Dominique P. V.; Busser, Els; Moll, Frans L.; Verheijen, Jan H.; Virmani, Renu; Pasterkamp, Gerard  
 TI Age-related changes in plaque composition  
 SO Cardiovascular Pathology (2005), 14(3), 126-134  
 CODEN: CATHE8; ISSN: 1054-8807

L10 ANSWER 4 OF 14 CAPLUS COPYRIGHT 2007 ACS on STN

IN Carlyle, Wenda; Tremble, Patrice

TI Gene therapy for treating vulnerable plaque associated with a blood vessel

SO PCT Int. Appl., 37 pp.

CODEN: PIXXD2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
------------	------	------	-----------------	------

PI WO 2004037295	A1	20040506	WO 2003-US29062	20030916
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003270688	A1	20040513	AU 2003-270688	20030916
US 2005260157	A1	20051124	US 2005-531851	20050418

L10 ANSWER 5 OF 14 CAPLUS COPYRIGHT 2007 ACS on STN

AU Schober, Andreas; Bernhagen, Juergen; Thiele, Michael; Zeiffer, Ute; Knarren, Sandra; Roller, Marion; Bucala, Richard; Weber, Christian

TI Stabilization of Atherosclerotic Plaques by Blockade of Macrophage Migration Inhibitory Factor After Vascular Injury in Apolipoprotein E-Deficient Mice

SO Circulation (2004), 109(3), 380-385

CODEN: CIRCAZ; ISSN: 0009-7322

L10 ANSWER 6 OF 14 CAPLUS COPYRIGHT 2007 ACS on STN

IN Wellman, Parris S.; Weadock, Kevin S.

TI Methods and devices for treating diseased blood vessels

SO U.S. Pat. Appl. Publ., 12 pp.

CODEN: USXXCO

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
------------	------	------	-----------------	------

PI US 2003065303	A1	20030403	US 2001-965949	20010928
US 6808518	B2	20041026		
WO 2003028639	A2	20030410	WO 2002-US30826	20020927
WO 2003028639	A3	20031120		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2002341876	A1	20030414	AU 2002-341876	20020927
US 2004204677	A1	20041014	US 2004-833614	20040428

L10 ANSWER 7 OF 14

MEDLINE on STN

DUPPLICATE 1

AU Bot Ilze; von der Thusen Jan H; Donners Marjo M P C; Lucas Alexandra; Fekkes Madelon L; de Jager Saskia C A; Kuiper Johan; Daemen Mat J A P; van Berkel Theo J C; Heeneman Sylvia; Biessen Erik A L  
TI Serine protease inhibitor Serp-1 strongly impairs atherosclerotic lesion formation and induces a stable plaque phenotype in ApoE-/-mice.  
SO Circulation research, (2003 Sep 5) Vol. 93, No. 5, pp. 464-71. Electronic Publication: 2003-08-14.  
Journal code: 0047103. E-ISSN: 1524-4571.

L10 ANSWER 8 OF 14 CAPLUS COPYRIGHT 2007 ACS on STN  
IN Rocha, Ricardo; Zack, Marc D.; McMahon, Ellen G.  
TI Aldosterone antagonist-cyclooxygenase-2 inhibitor combination therapy to prevent or treat inflammation-related cardiovascular disorders  
SO PCT Int. Appl., 273 pp.  
CODEN: PIXXD2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002009759	A2	20020207	WO 2001-US23601	20010726
WO 2002009759	A3	20021128		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RÖ, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2415078	A1	20020207	CA 2001-2415078	20010726
EP 1303308	A2	20030423	EP 2001-961746	20010726
EP 1303308	B1	20060906		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
US 2003125312	A1	20030703	US 2001-915784	20010726
US 6716829	B2	20040406		
JP 2004505060	T	20040219	JP 2002-515311	20010726
AT 338566	T	20060915	AT 2001-961746	20010726
CA 2469950	A1	20030626	CA 2001-2469950	20011213
AU 2002249804	A1	20030630	AU 2002-249804	20011213
EP 1453522	A1	20040908	EP 2001-998044	20011213
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2001017195	A	20050209	BR 2001-17195	20011213
CN 1582154	A	20050216	CN 2001-823946	20011213
JP 2005516015	T	20050602	JP 2003-552305	20011213
US 2003191100	A1	20031009	US 2002-243876	20020913

L10 ANSWER 9 OF 14 SCISEARCH COPYRIGHT (c) 2007 The Thomson Corporation on STN  
AU Chekanov V S (Reprint); Mortada M E; Tchekanov G V; Maternowski M A; Eisenstein R; Pello N; Krum D; Akhtar M  
TI Pathologic and histologic results of electrical impulses in a rabbit model of atherosclerosis: 24-hour versus 8-hour regimen  
SO JOURNAL OF VASCULAR SURGERY, (MAR 2002) Vol. 35, No. 3, pp. 554-562.  
ISSN: 0741-5214.

L10 ANSWER 10 OF 14 CAPLUS COPYRIGHT 2007 ACS on STN  
AU Chesebro, J. H.; Badimon, J. J.; Hassinger, N. L.; McBane, R. D.; Fuster, V.  
TI Acute myocardial infarction and the role of aspirin, heparin, and warfarin  
SO Journal of Thrombosis and Thrombolysis (1995), 1(3), 231-5  
CODEN: JTTHFF; ISSN: 0929-5305

L10 ANSWER 11 OF 14 MEDLINE on STN DUPLICATE 2

- AU Yla-Herttuala S; Sumuvuori H; Karkola K; Mottonen M; Nikkari T  
TI Comparison of different ways of presenting the results of biochemical analyses of human coronary arteries.  
SO Atherosclerosis, (1986 Jul) Vol. 61, No. 1, pp. 77-80.  
Journal code: 0242543. ISSN: 0021-9150.
- L10 ANSWER 12 OF 14 MEDLINE on STN DUPLICATE 3  
AU Cicuto K P; McLean G K; Oleaga J A; Freiman D B; Grossman R A; Ring E J  
TI Renal artery stenosis: anatomic classification for percutaneous transluminal angioplasty.  
SO AJR. American journal of roentgenology, (1981 Sep) Vol. 137, No. 3, pp. 599-601.  
Journal code: 7708173. ISSN: 0361-803X.
- L10 ANSWER 13 OF 14 MEDLINE on STN DUPLICATE 4  
AU Grodzinska L; Dembinska-Kiec A  
TI Sulphinpyrazone inhibits development of atherosclerosis in rabbits.  
SO Artery, (1980) Vol. 8, No. 5, pp. 426-30.  
Journal code: 7508494. ISSN: 0098-6127.
- L10 ANSWER 14 OF 14 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN  
AU WAGNER W D; CLARKSON T B; FOSTER J  
TI CONTRASTING EFFECTS OF ETHANE-1-HYDROXY-1 1-DIPHOSPHONATE ON THE REGRESSION OF 2 TYPES OF DIETARY INDUCED ATHERO SCLEROSIS.  
SO Atherosclerosis, (1977) Vol. 27, No. 4, pp. 419-436.  
CODEN: ATHSBL. ISSN: 0021-9150.

=>

## Freeform Search

---

<b>Database:</b>	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
<b>Term:</b>	l2 and 18 <div style="float: right; margin-top: -20px;"> <input type="button" value="▲"/>  <input type="button" value="▼"/> </div>
<b>Display:</b>	20    Documents in <u>Display Format:</u> <input type="button" value="List"/> Starting with Number <input type="text" value="1"/>
<b>Generate:</b>	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image

---

### Search History

---

**DATE:** Thursday, January 11, 2007    [Purge Queries](#)    [Printable Copy](#)    [Create Case](#)

**Set Name Query**

side by side

*DB=PGPB,USPT; PLUR=YES; OP=AND*

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
L10	l2 and 18	274	L10
L9	l2 with L8	1	L9
L8	gene adj therapy	40000	L8
L7	l2 with L6	5	L7
L6	collagen or a1 adj apolipoprotein	67019	L6
L5	l2 with l3	1	L5
L4	l2 and l3	461	L4
L3	gene adj therapy or plasmid or vector	318771	L3
L2	(treat\$ or reduc\$ or decreas\$ or eliminat\$ or ameliorat\$ or inhibit\$) near10 11	1716	L2
L1	plaque near8 (blood near3 vessel or vein or artery)	7999	L1

END OF SEARCH HISTORY

[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 5 of 5 returned.**

- 
1. 20060100190. 04 Nov 05. 11 May 06. Motexafin lutetium phototherapy with low fluences for treating vascular inflammation. Cheong; Wai-Fung, et al. 514/185; 604/20 A61K31/555 20060101 A61N1/30 20060101
2. 20050222649. 29 Apr 05. 06 Oct 05. Method for treatment of aneurysms. Capuano, Leonilda, et al. 607/88; 607/113 607/96 A61N005/06 A61F007/00 A61F007/12.
3. 20050147602. 10 Sep 04. 07 Jul 05. Compositions, methods and kits relating to CTHRC1, a novel modulator of collagen matrix. Lindner, Volkhard. 424/130.1; 424/192.1 435/320.1 435/325 435/69.7 514/12 530/356 530/388.1 536/23.5 800/8 A01K067/00 C07H021/04 A61K039/395 A61K039/00 C07K014/785.
4. 20050053548. 05 Oct 04. 10 Mar 05. Use of collagenase to facilitate guide wire crossing in total arterial occlusions. Strauss, Bradley H.. 424/9.1; A61K049/00.
5. 5139944. 30 Jan 91; 18 Aug 92. Collagen-specific enzyme with platelet aggregation inhibition properties. Sawyer; Roy T., et al. 435/226; C12N009/64 .
- 

[Generate Collection](#)[Print](#)

Terms	Documents
L2 with L6	5

[Prev Page](#)   [Next Page](#)   [Go to Doc#](#)

[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 1 of 1 returned.**

1. 20050260157. 18 Apr 05. 24 Nov 05. Method and agent for treating vulnerable plaque. Tremble, Patrice, et al. 424/93.2; 435/456 514/44 A61K048/00 C12N015/86.

[Generate Collection](#)[Print](#)

Terms	Documents
L2 with L3	1

[Prev Page](#)   [Next Page](#)   [Go to Doc#](#)

## Search Results - Record(s) 170 through 189 of 274 returned.

170. 20020127634. 05 Jun 95. 12 Sep 02. THERAPY AND DIAGNOSIS OF CONDITIONS RELATED TO TELOMERE LENGTH AND/OR TELOMERASE ACTIVITY. WEST, MICHAEL D., et al. 435/46; 356/320 436/15 436/43 436/50 436/8 G01N031/00 G01N035/00 G01N035/02 G01J003/42.
171. 20020121280. 01 Mar 01. 05 Sep 02. Method for myocardial revascularization. Gordon, Lucas S.. 128/898; 604/507 A61M031/00 A61B019/00.
172. 20020119148. 27 Aug 01. 29 Aug 02. ErbB4 antagonists. Gerritsen, Mary E., et al. 424/143.1; A61K039/395.
173. 20020111364. 06 Dec 01. 15 Aug 02. ABCA-1 elevating compounds. Campbell, Michael, et al. 514/307; 514/311 514/415 514/416 514/617 A61K031/47 A61K031/405 A61K031/4035 A61K031/165.
174. 20020091160. 01 Feb 02. 11 Jul 02. Enhancement of vascular function by modulation of endogenous nitric oxide production or activity. Cooke, John P., et al. 514/564; 514/565 A61K031/198.
175. 20020082257. 05 Dec 01. 27 Jun 02. ABCA-1 Elevating compounds. Ibrahim, Prabha N., et al. 514/217.12; 514/327 514/330 514/423 514/424 514/588 514/601 514/613 A61K031/55 A61K031/445 A61K031/4015 A61K031/401 A61K031/18 A61K031/16.
176. 20020062125. 28 Sep 99. 23 May 02. METHOD OF DRUG DELIVERY TO INTERSTITIAL REGIONS OF THE MYOCARDIUM. ALTMAN, PETER A., et al. 606/41; A61B018/18.
177. 20020062119. 28 Dec 01. 23 May 02. Methods and apparatuses for drug delivery to an intravascular occlusion. Zadno-Azizi, Gholam-Reza. 604/509; 604/96.01 606/194 A61M031/00.
178. 20020055158. 11 Jul 01. 09 May 02. Human tissue inhibitor of metalloproteinase-4. Greene, John M., et al. 435/184; 435/320.1 435/325 435/69.2 536/23.2 C12N009/99 C07H021/04 C12P021/02 C12N005/06.
179. 20020040204. 15 Dec 00. 04 Apr 02. Electroporation-enhanced inhibition of vascular neointimal hyperplasia. Dev, Nagendu B., et al. 604/20; 604/103.01 604/501 604/919 977/932 A61N001/30.
180. 20020013288. 15 Aug 01. 31 Jan 02. Enhancement of vascular function by modulation of endogenous nitric oxide production or activity. Cooke, John P., et al. 514/44; 435/320.1 435/455 A61K048/00 C12N015/00.
181. 20020010487. 30 Mar 01. 24 Jan 02. Expansible shearing catheters for thrombus removal. Evans, Michael A., et al. 606/180; 606/159 A61B017/32 A61B017/22.
182. 20020006401. 07 Feb 01. 17 Jan 02. Modulation of vascular healing by inhibition of leukocyte adhesion and function. Rogers, Campbell, et al. 424/130.1; A61K039/395.
183. 20020002131. 06 Jun 01. 03 Jan 02. Methods and compositions for inhibiting angiogenesis. Bouck, Noel P., et al. 514/2; A61K038/17.
184. 20010053769. 19 Jan 01. 20 Dec 01. Use of pro-apoptotic factors in treatment of atherosclerosis. Ferran, Christiane, et al. 514/44; 424/93.21 435/325 A61K048/00 C12N005/06.

- 
185. 20010049355. 06 Jun 01. 06 Dec 01. Methods and compositions for inhibiting angiogenesis. Bouck, Noel P., et al. 514/2; A61K038/16.
186. 20010039666. 11 Jan 99. 08 Nov 01. NON-HUMAN MAMMALIAN MODEL FOR ATHEROSCLEROSIS AND METHODS FOR SCREENING AGENTS FOR USE IN THE TREATMENT OF ATHEROSCLEROSIS. DICHEK, DAVID A., et al. 800/3; 424/93.1 435/1.1 435/325 435/455 435/5 435/7.1 A01K067/00 A61K048/00 C12N015/63 C12Q001/70.
187. 20010031981. 27 Mar 01. 18 Oct 01. Method and device for locating guidewire and treating chronic total occlusions. Evans, Michael A., et al. 606/200; A61M029/00.
- 
188. 20010020151. 15 Feb 01. 06 Sep 01. Method and apparatus for drug and gene delivery. Reed, Michael L., et al. 604/103.02; 604/508 A61M029/00 A61M031/00.
- 
189. 20010000802. 20 Dec 00. 03 May 01. Implantable system with drug-eluting cells for on-demand local drug delivery. Soykan, Orhan, et al. 623/1.13; 435/69.2 623/1.41 623/1.42 A61F002/06 C12N015/09.

[Generate Collection](#) [Print](#)

Terms	Documents
L2 and L8	274

[Prev Page](#) [Next Page](#) [Go to Doc#](#)

[Generate Collection](#)[Print](#)

## Search Results - Record(s) 190 through 209 of 274 returned.

190. [7155288](#). 14 Dec 05; 26 Dec 06. Method and system for myocardial infarction repair. Soykan; Orhan, et al. 607/50; 424/93.1 600/16 607/3. A61N1/08 20060101 A61N1/18 20060101 A01N63/00 20060101 .
191. [7141044](#). 11 Dec 02; 28 Nov 06. Alternate site gene therapy. Gentsler; Curtis C.. 604/500; 604/21. A61M31/00 20060101 .
192. [7132536](#). 21 Apr 04; 07 Nov 06. Triaza- and tetraaza-anthracenedione derivatives, their preparation and their use as pharmaceuticals. Weichert; Andreas, et al. 544/250; 544/251. C07D471/14 20060101 .
193. [7112659](#). 08 Feb 05; 26 Sep 06. OB fusion protein compositions and methods. Mann; Michael B., et al. 530/350; 530/387.3 530/399. A61K38/18 20060101 A61K38/27 20060101 C07K16/46 20060101 .
194. [7112338](#). 28 May 02; 26 Sep 06. Cationic liposome delivery of taxanes to angiogenic blood vessels. McDonald; Donald M., et al. 424/450; 514/824. A61K9/127 20060101 A61K9/133 20060101 .
195. [7105513](#). 31 Jul 03; 12 Sep 06. Acylated, heteroaryl-condensed cycloalkenylamines and their use as pharmaceuticals. Strobel; Hartmut, et al. 514/233.5; 514/252.1 514/299 514/337 514/365 514/393 514/406 514/443 544/131 544/146 544/405 546/112 546/279.1 546/281.1 548/200 548/311.4 548/364.4 549/57.
196. [7105496](#). 25 Jun 03; 12 Sep 06. Methods and compositions for inhibiting angiogenesis. Bouck; Noe, et al. 514/44; 435/320.1 435/325. A61K48/00 20060101 C12N15/63 20060101 C12N15/85 20060101 .
197. [RE39219](#). 05 Jan 01; 01 Aug 06. Growth arrest homebox gene. Gorski; David H., et al. 435/69.1; 435/243 435/320.1 435/325 536/23.5. C12N1/21 20060101 C12N15/12 20060101 C12N15/63 20060101 C12N5/10 20060101 .
198. [7031775](#). 24 Oct 03; 18 Apr 06. Method and system for myocardial infarction repair. Soykan; Orhan, et al. 607/50; 424/93.1 600/16 607/3. A61N1/08 20060101 .
199. [7008411](#). 30 Sep 02; 07 Mar 06. Method and apparatus for treating vulnerable plaque. Mandrusov; Evgenia, et al. 604/506; 604/164.01 604/507 604/508 604/509. A61M31/00 20060101 A61M5/178 20060101 .
200. [6995285](#). 04 Jun 02; 07 Feb 06. ABCA-1 elevating compounds. Ibrahim; Prabha N., et al. 564/191; 564/155 564/158 564/188 564/26 564/90 564/91 564/92. A61K31/165 20060101 C07C233/06 20060101 .
201. [6979293](#). 16 Dec 02; 27 Dec 05. Blood flow reestablishment determination. Hansmann; Douglas R., et al. 600/439; 600/467 601/2 601/3. A61B008/00 .
202. [6958059](#). 28 Dec 01; 25 Oct 05. Methods and apparatuses for drug delivery to an intravascular occlusion. Zadno-Azizi; Gholam-Reza. 604/509; 604/103.01. A61M031/00 A61M037/00 .
203. [6958040](#). 27 Dec 02; 25 Oct 05. Multi-resonant ultrasonic catheter. Oliver; Leonard R., et al. 600/439; 600/459. A61B008/00 .
204. [6949556](#). 13 Feb 02; 27 Sep 05. Acylated 1,2,3,4-tetrahydronaphthyl amines and their use as pharmaceutical agents. Strobel; Hartmut, et al. 514/255.06; 514/301 514/336 514/344 514/350 514/352 514/354 514/359 514/365

514/379 514/394 514/403 544/406 544/407 546/114 546/280.4 546/298 546/310 546/323 548/200 548/241 548/261  
548/374.1 548/503. C07D213/56 A61K031/435 .

- 
205. [6936439](#). 06 Oct 03; 30 Aug 05. OB fusion protein compositions and methods. Mann; Michael B., et al. 435/69.1; 435/252.3 435/320.1 536/23.4. C07H021/04 C12P021/00 C12N001/20 C12N015/16 .
206. [6921371](#). 14 Oct 03; 26 Jul 05. Ultrasound radiating members for catheter. Wilson; Richard R.. 601/2; 600/466 604/22. A61B017/20 .
207. [6919339](#). 04 Dec 01; 19 Jul 05. ABCA-1 elevating compounds. Campbell; Michael, et al. 514/245; 544/213. C07D251/16 A61K031/53 .
208. [6919309](#). 14 Jan 03; 19 Jul 05. Methods and compositions for inhibiting angiogenesis. Bouck; Noel P., et al. 514/2; 424/537 424/571 424/574 514/21. A61K038/16 .
209. [6900219](#). 04 Apr 03; 31 May 05. ABCA-1 elevating compounds. Ibrahim; Prabha, et al. 514/266.1; 514/266.2 514/365 514/367 514/406. A61K031/517 A61K031/425 A61K031/415 .
- 

[Generate Collection](#)

[Print](#)

Terms	Documents
L2 and L8	274

[Prev Page](#)   [Next Page](#)   [Go to Doc#](#)